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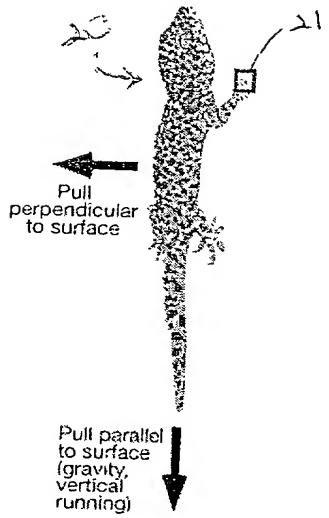

Fig. 1A

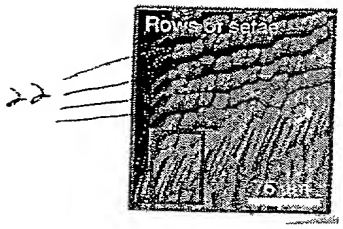

Fig. 1B

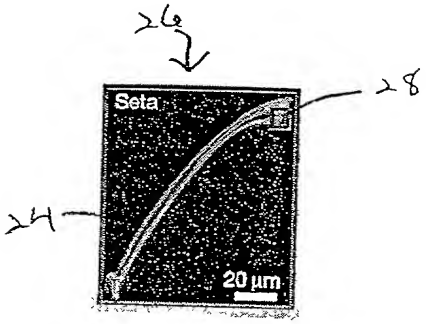

Fig. 1C

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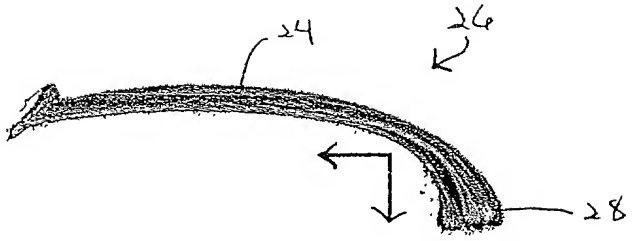

Fig. 1D

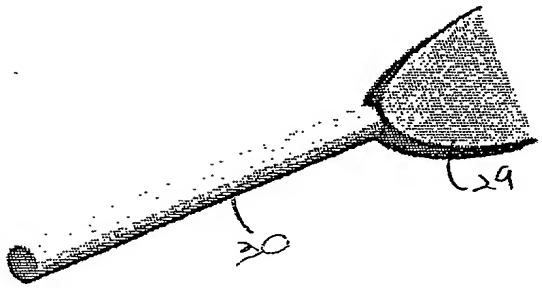

Fig. 1E

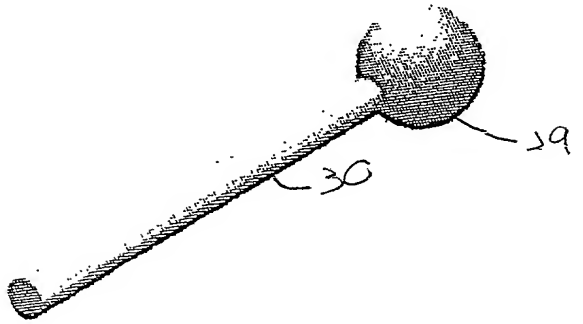

Fig. 1F

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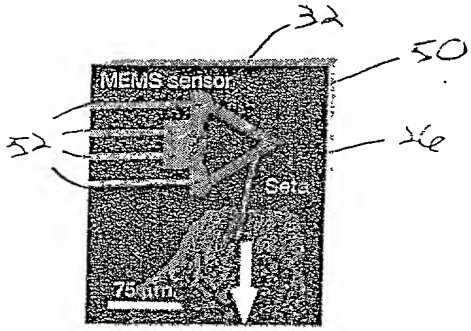
Fig. 1G



32
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52
26

Fig. 1H

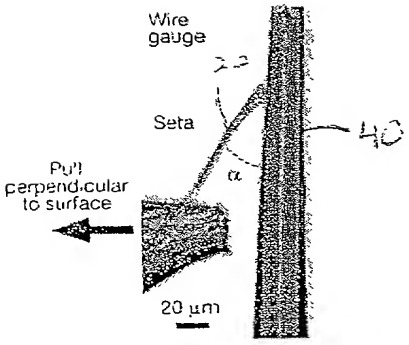

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Fig. 1I

AMENDED SHEET

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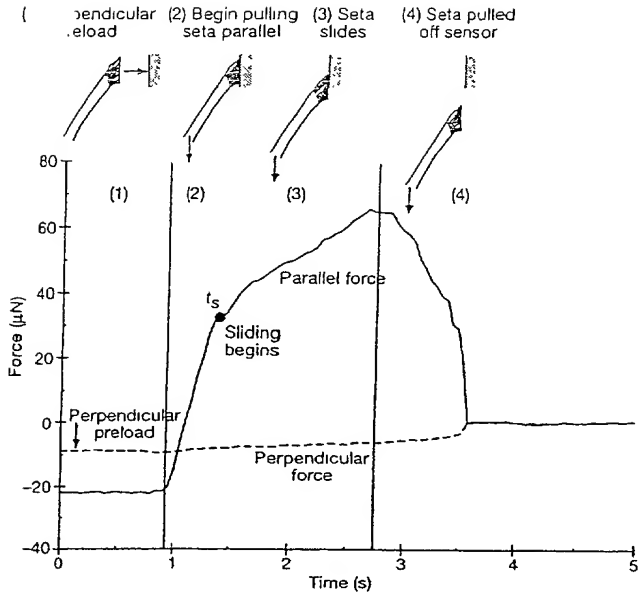

Fig. 2A

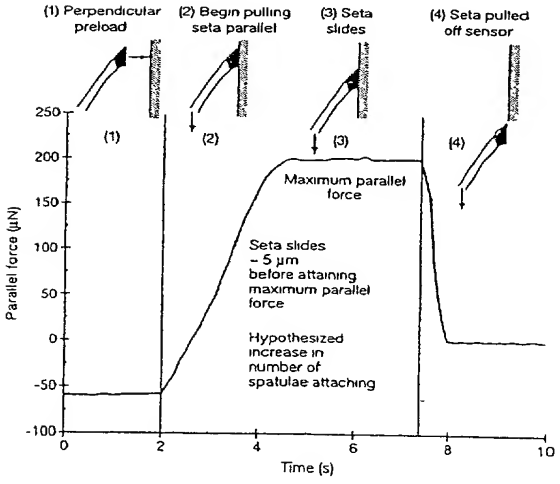

Fig. 2B

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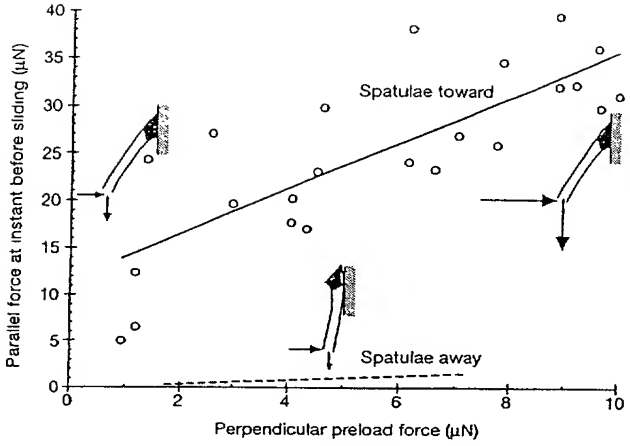

Fig. 3

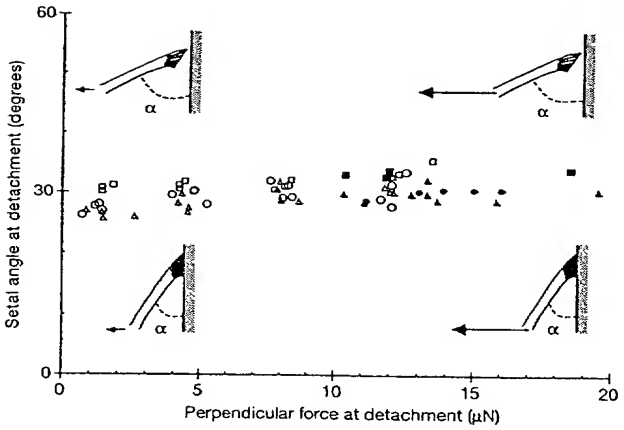

Fig. 4

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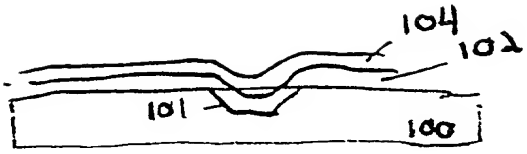

Fig. 5A

Fig. 5B

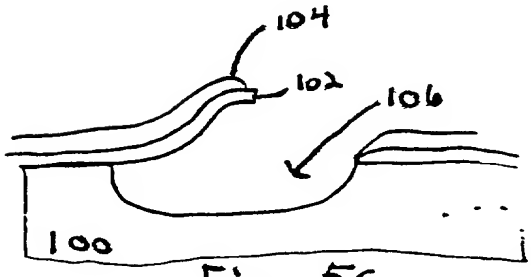

Fig. 5C

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OIPE JC10 3[illegible]
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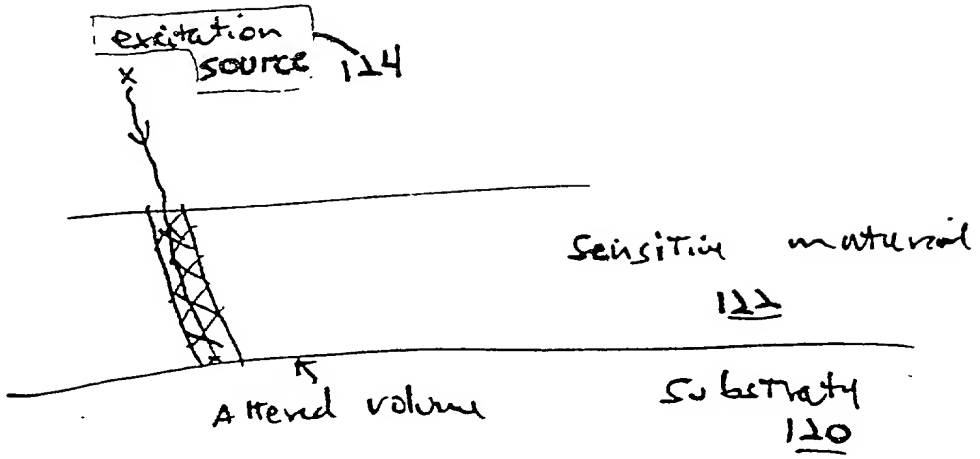

Fig 6A

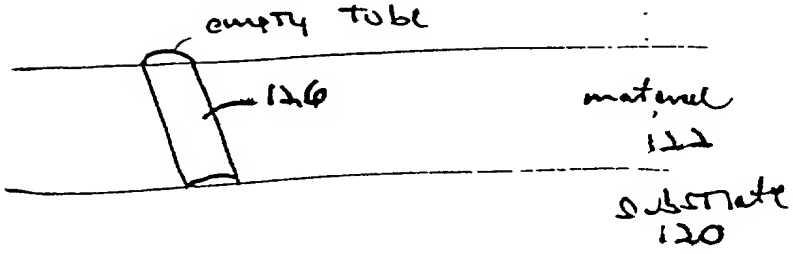

Fig. 6B

Express Mail Label No. EL 923 [illegible] US
Date of Deposit: October 22, 2002

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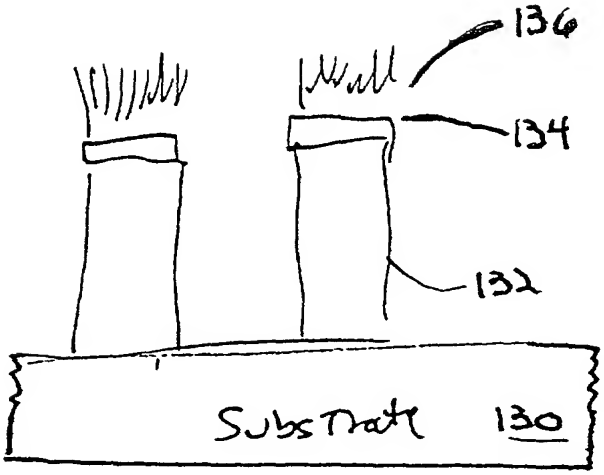

Fig. 7

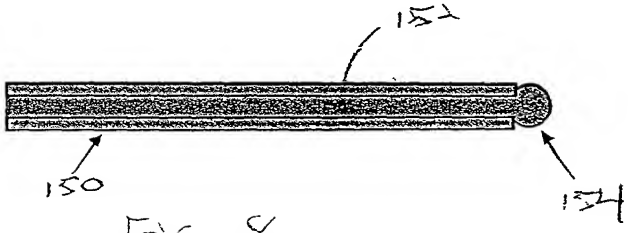

Fig. 8

Express Mail Label No. EL 992 157 800 US

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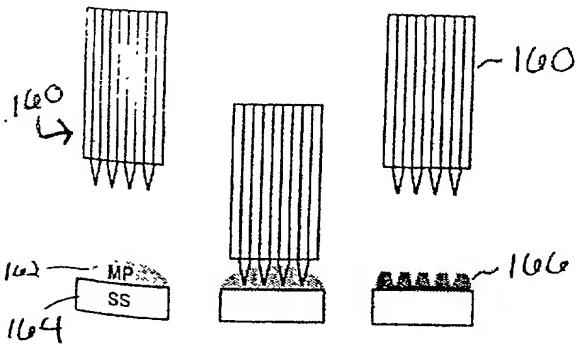

Fig. 9

10025/74 10025/75

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Fig. 10A

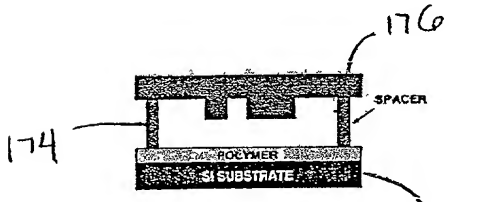

Fig. 10B

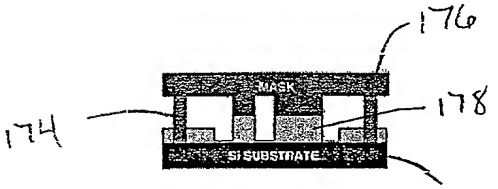

Fig. 10C

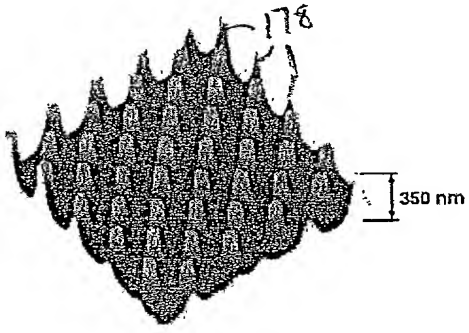

Fig. 10D

PATENT APPLICATION
Docket No. 10020574-1
TECHNOLOGY CENTER 2600

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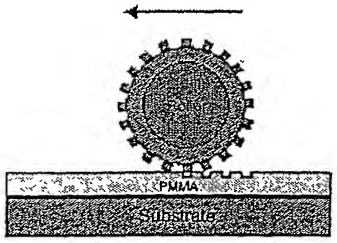

Fig. 11A

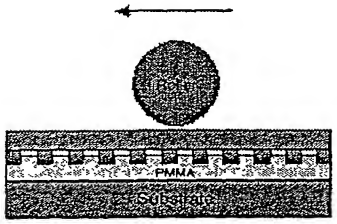

Fig. 11B

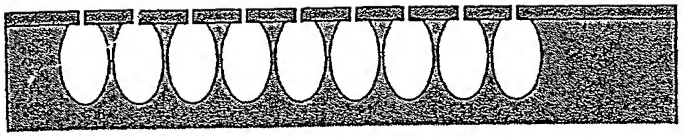

Fig. 12

PCT/US00/29574 22 OCTOBER 2002

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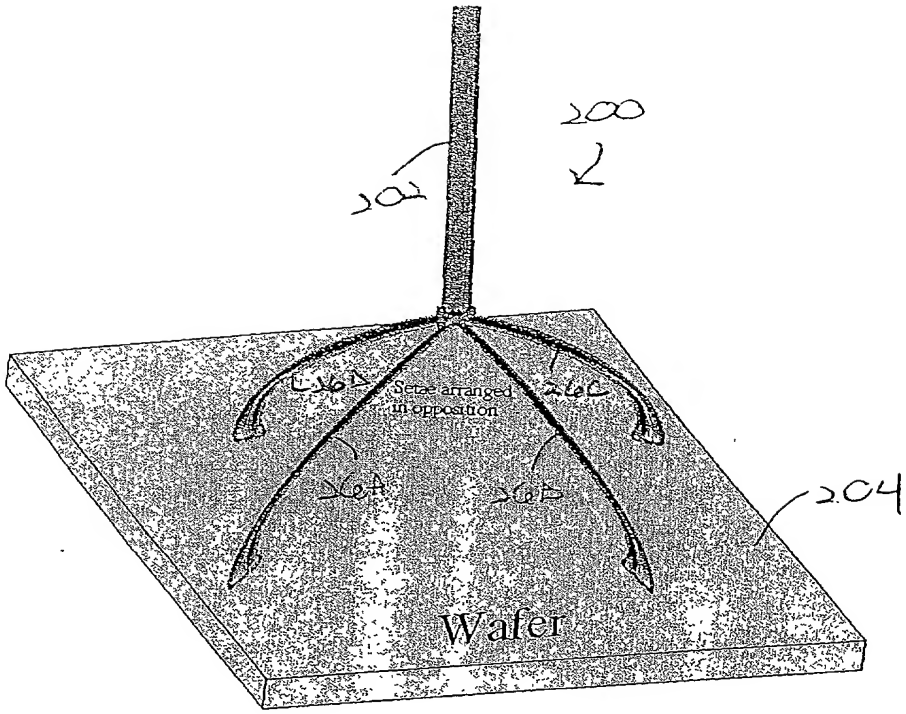

Fig. 13

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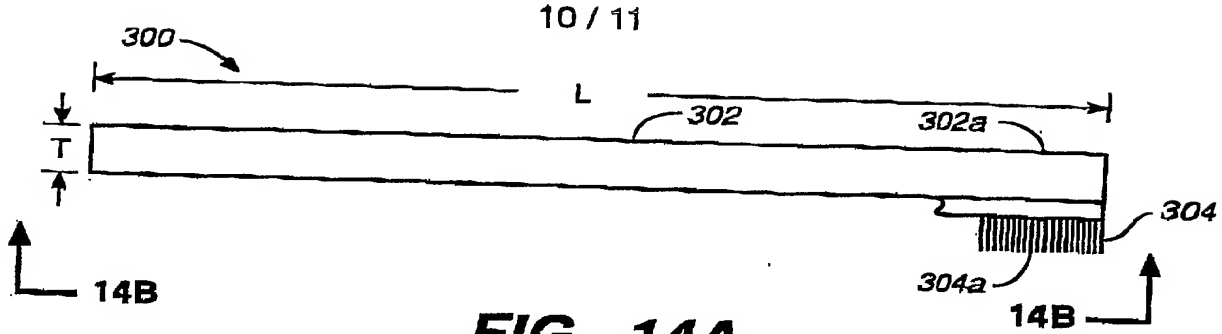

FIG._14A

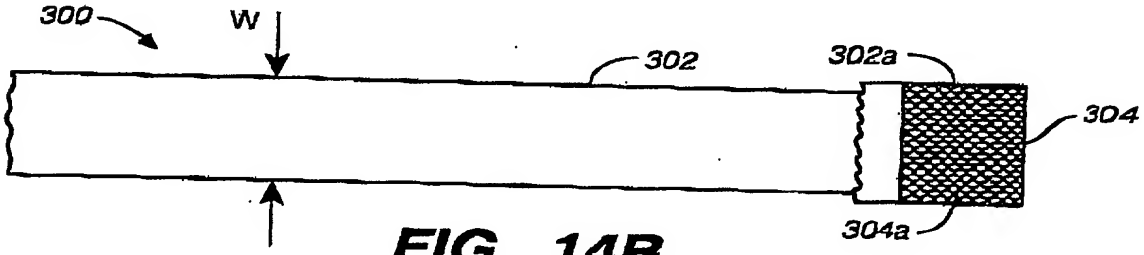

FIG._14B

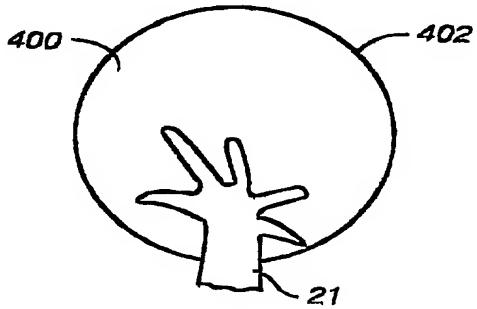

FIG._15A

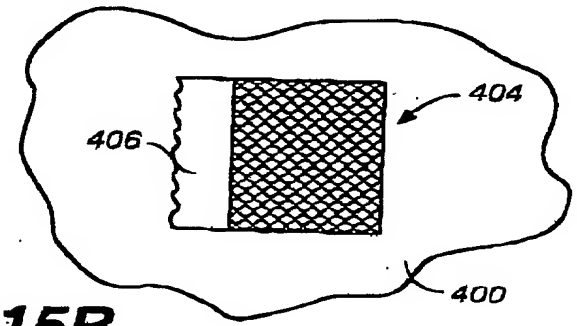

FIG._15B

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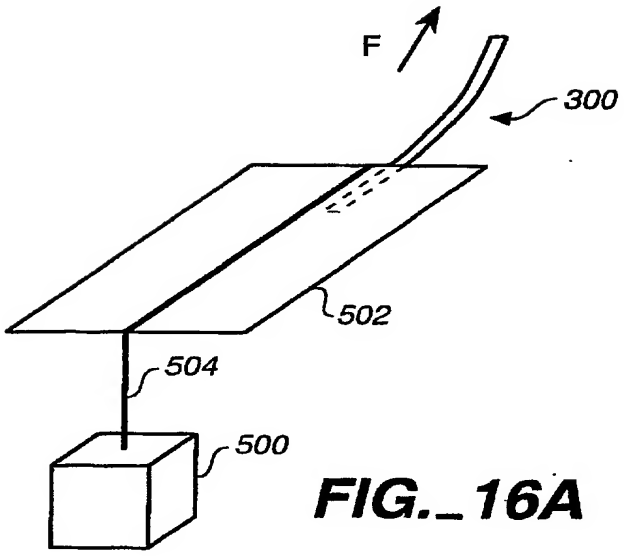

FIG._16A

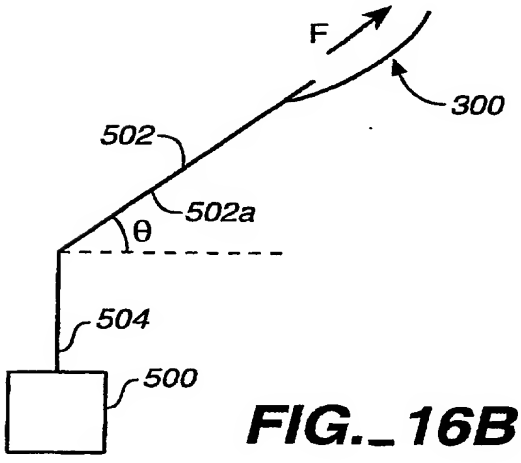

FIG._16B

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Static Force Builds

Array is Preloaded

Array slides- kinetic friction

Pull ends, force decreases as array is separated from the force plate

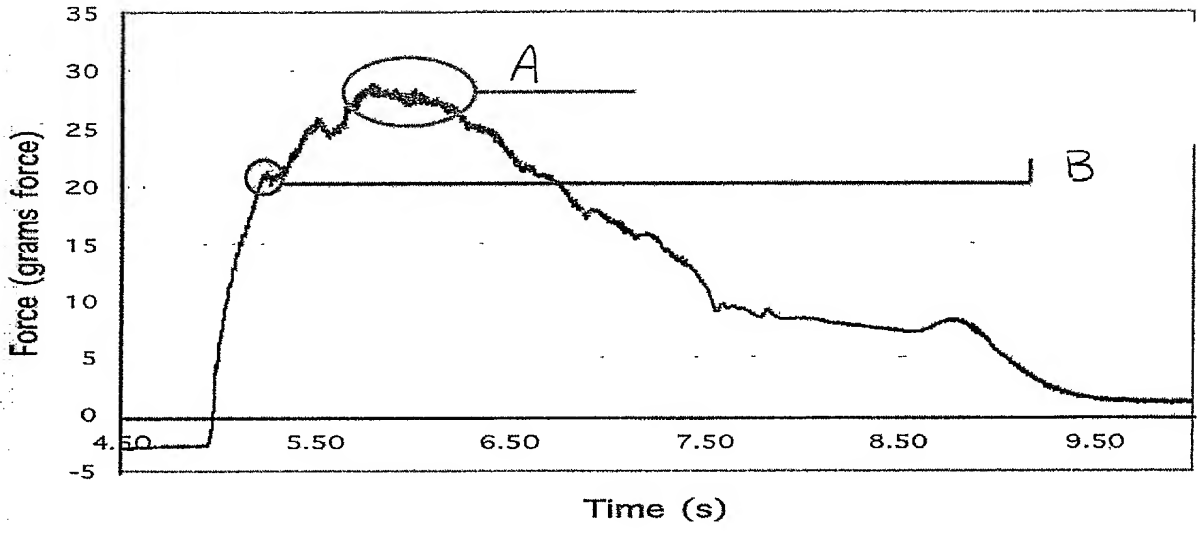

FIG. 17

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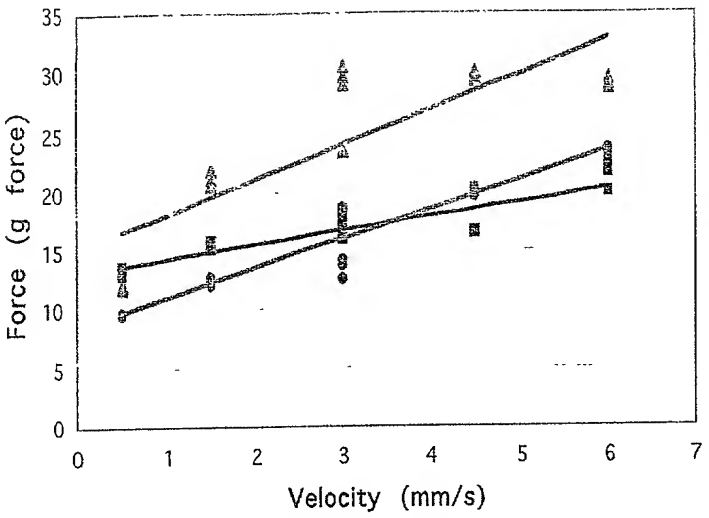

FIG. 18

TECH CENTER 2600